

### ABSTRACT OF THE DISCLOSURE

A digital signal processor (DSP) realizes an image processing function by downloading at least one of a computer program and data to realize image processing. A DSP controller that controls the DSP 5 includes a translating unit and a download request unit. The translating unit translates information from an operating unit to information that is recognized by the DSP controller. The download request unit makes a request for download of the program and the data to the DSP based on the information translated.

10